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(71) Applicant (for all designated States except US): **PULSE DATA INTERNATIONAL LIMITED** [NZ/NZ]; 1 Expo Place, Bromley, Christchurch 8006 (NZ).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **SEAKINS, Paul, John** [NZ/NZ]; 1 Expo Place, Bromley, Auckland 8006 (NZ).

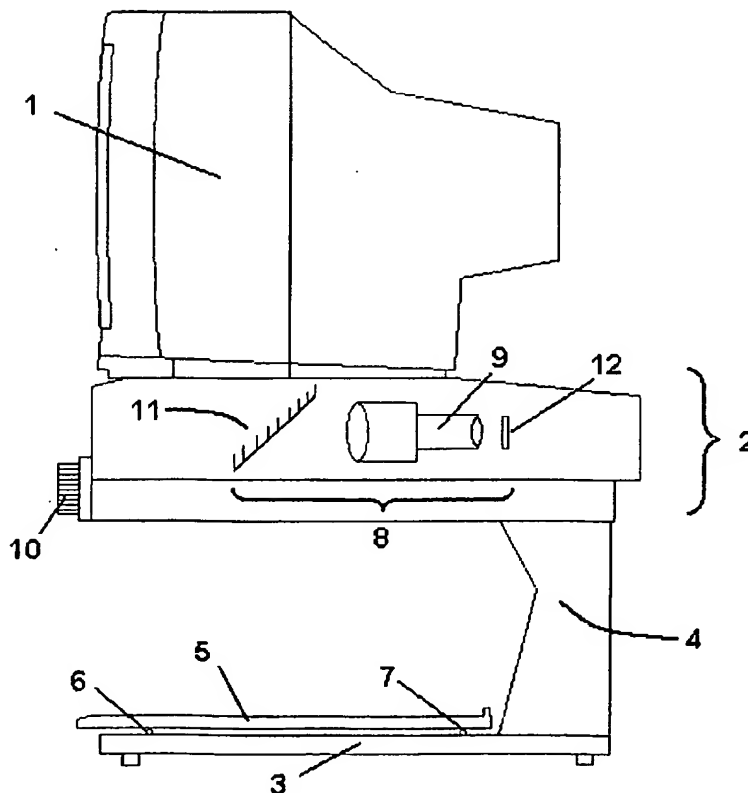
(74) Agents: **ADAMS, Matthew, D.** et al.; A J Park, 6th Floor, Huddart Parker Building, P.O. Box 949, Wellington 6015 (NZ).

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(54) Title: LOW VISION VIDEO MAGNIFIER



(57) **Abstract:** A low-vision viewer magnifies the face-up source material in the visual field of a camera and displays the magnified image on a VDU or other display means. In a static mode, the camera captures and stores a high-resolution image of the source material. This high-resolution image can be manipulated and subsequently displayed on the VDU. In a live mode, the camera captures a low resolution image of the source material or a high resolution image of a section of the source material to provide a high frame rate for full motion video. In the live capture mode, the low-vision user can move their view around the source material and zoom in on a desired section of interest. The same camera is used in either static or live modes.

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